

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket No.	3225-103
		First Named Inventor	Khim Hong NG
		COMPLETE IF KNOWN	
		Application Number	PCT/SG2003/000011
		Filing Date	January 20, 2003
		Group Art Unit	
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing <input type="checkbox"/> Declaration Submitted after Initial Filing		Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: TITANIUM UNDERLAYER FOR LINES IN SEMICONDUCTOR DEVICES the specification of which was filed on January 20, 2003 as United States Application Number or PCT International Application Number PCT/SG2003/000011.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>


I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

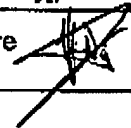
Application Number(s)	Filing Date (MM/DD/YYYY)

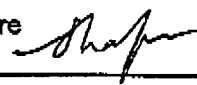
I or we hereby appoint the registered practitioner(s) associated with Customer No. 6449 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Direct all correspondence to Customer Number 6449.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful

false statements and the like so made are punishable by fine or imprisonment or both, under 18 U.S.C. 1001 and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name: Khim HONG (first and middle [if any])		Family Name: NG or Surname	
Inventor's Signature 		Date 1-OCT-2004	
Residence: City	State	Country: Singapore	Citizenship: Singapore
Mailing Address:			

NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name: Yeow Keong (first and middle [if any])		Family Name: NG or Surname	
Inventor's Signature 		Date 10-NOV-2004	
Residence: City	State	Country: Singapore	Citizenship: Singapore
Mailing Address: Block 725 Yishun Street 71, #01-03, Singapore 760725			

NAME OF THIRD INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name: Kar Hwee (first and middle [if any])		Family Name: KOH or Surname	
Inventor's Signature 		Date 18 - oct - 2004	
Residence: City	State	Country: Singapore	Citizenship: Singapore
Mailing Address: Block 4, Tanjong Pagar Plaza, #15-23, Singapore 081004			

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket No.	3225-103
		First Named Inventor	Khim Hong NG
		COMPLETE IF KNOWN	
		Application Number	PCT/SG2003/000011
		Filing Date	January 20, 2003
		Group Art Unit	
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing		<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing	
		Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **TITANIUM UNDERLAYER FOR LINES IN SEMICONDUCTOR DEVICES** the specification of which was filed on January 20, 2003 as United States Application Number or PCT International Application Number PCT/SG2003/000011.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>


I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)

I or we hereby appoint the registered practitioner(s) associated with Customer No. 6449 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Direct all correspondence to Customer Number 6449.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that will be

false statements and the like so made are punishable by fine or imprisonment or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name: Khim HONG (first and middle [if any])		Family Name: NG or Surname	
Inventor's Signature		Date	
Residence: City	State	Country: Singapore	Citizenship: Singapore
Mailing Address: 21 Fort Road, #11-01, Singapore 439089			
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name: Yeow Keong (first and middle [if any])		Family Name: NG or Surname	
Inventor's Signature 		Date 23 JAN 05	
Residence: City	State	Country: Singapore	Citizenship: Singapore
Mailing Address: Blk 132, Edgedale Plains #09-24, Singapore 820132			
NAME OF THIRD INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name: Kar Hwee (first and middle [if any])		Family Name: KOH or Surname	
Inventor's Signature		Date	
Residence: City	State	Country: Singapore	Citizenship: Singapore
Mailing Address: Block 4, Tanjong Pagar Plaza, #15-23, Singapore 081004			